

Appendix 2 - Patent filter used in USPTO system (09/26/01)

International patent subclasses used as a broad screen:

A61F or A61L or C12M or C12N or C12P

===== AND any of the following title/abstract/claim words (* is a wildcard) =====

(all tissue types)

bone*	cardiac	cartilage
cell*	connective	epiderm*
epithel*	fibro*	heart
keratin*	kidney*	ligament*
liver	musc*	nerve
neuro*	osteo*	pancrea*
skin	spleen	tendon*
tissue*		

===== AND any of the following title/abstract/claim words =====

(core technology is to grow 3D tissue)

scaffold*

three adj dimens* (adj means adjacent words same order)

3D

(grow* or cultur*) near5 (matri* or foam)(near5 means within 5 words either dir)

===== AND NOT any of the following title/abstract/claim words =====

(to kick out drug delivery, etc.)

artific*

controlled

delivery

drug*

release

sustained

=====OR=====

IPCs listed above ANDED with

tissue near2 engineer*